

ABSTRACT OF THE DISCLOSURE

In a fuel injection valve body for a direct injection type internal combustion engine, an entire nozzle body tip portion is formed in a conical shape protruding from a nozzle body outer peripheral surface covered with a cap. Therefore, neither a corner portion or a recessed portion is formed on a surface of the nozzle body tip portion. This prevents heat generated by combustion from concentrating at a corner portion or a surface area from enlarging by a recessed portion, which in turn prevents heat generated by combustion from increasing the temperature of the nozzle body tip portion. Moreover, since a foremost portion of a spherical shape is formed such that it does not form a corner portion or a recessed portion in a peripheral portion of a conical shape, heat generated by combustion does not increase the temperature of the nozzle body tip portion. The temperature of a nozzle hole can therefore be prevented from increasing and accumulation of deposits can be restricted.